

WE CLAIM:

1. A supercharging apparatus for an engine comprising:
a high-pressure stage supercharger having a high-
pressure stage turbine arranged in an exhaust gas passage of
the engine and a high-pressure stage compressor that is
5 arranged in an intake gas passage of the engine and is driven
by said high-pressure stage turbine; and

a low-pressure stage supercharger having a low-pressure
stage turbine arranged in said exhaust gas passage on the
10 downstream side of said high-pressure stage turbine and a
low-pressure stage compressor that is arranged in said intake
air passage on the upstream side of said high-pressure stage
compressor and is driven by said low-pressure stage turbine,
wherein:

15 said low-pressure stage compressor has a capacity larger
than a capacity of said high-pressure stage compressor, and
said low-pressure stage turbine has a capacity equal to, or
smaller than, a capacity of said high-pressure stage turbine.